

Patent Claims

1. An air supply device for a vehicle seat with an air channel (20) arranged on the pressure side of a blower (18), which channel comprises at least one air discharge opening (24) provided in the upper region of the seat for supplying the head, shoulder and neck area of an occupant of the seat with an airflow, a heating element (22) being arranged in the air channel (20) between the blower (18) and the air discharge opening (24), characterized in that a grid element (32; 32') is arranged inside the air channel (20) between the air discharge opening (24) and the heating element (22).
2. The air supply device as claimed in claim 1, characterized in that the grid element (32) is arranged transversely to the flow direction of the airflow flowing through the air channel (20).
3. The air supply device as claimed in claim 1, characterized in that the grid element (32) covers the entire cross section of the air channel (20).
4. The air supply device as claimed in claim 1, characterized in that the grid element (32) is arranged close to the air discharge opening (24) of the air channel (20).
5. The air supply device as claimed in claim 1, characterized in that the grid element (32') comprises a plurality of flowthrough openings (54) of which the clear cross section is variable.
6. The air supply device as claimed in claim 5, characterized in that the grid element (32') comprises at least two grids (42, 44) arranged next to one another which are displaceable in relation to one another.